

STATE OF MAINE DEPARTMENT OF PUBLIC SAFETY MAINE EMERGENCY MEDICAL SERVICES 152 STATE HOUSE STATION AUGUSTA, MAINE



MICHAEL SAUSCHUCK COMMISSIONER

> J. SAM HURLEY DIRECTOR

TRAUMA ADVISORY COMMITTEE January 26, 2021 MINUTES

Members Present: Rick Petrie (Chair), Tammy LaChance (CMMC), Pret Bjorn (NL-EMMC), Julie Ontengco (MMC), Matt Sholl (State EMS Medical Director), Pete Tilney (CMMC), Guy Nuki (Blue Water Health), Joe Rappold (MMC), Chris Paré (Wells EMS), Ian Neilson (MMC), Mindy Gammon (NL-Mercy), Chris Costello (Mount Desert Island Hospital), Leslie Anderson (Cary Medical Center), J. Sam Hurley (MEMS), Ben Zetterman (Van Buren EMS), Anna Moses (NL-EMMC)

Guests: Sheila Nelson (Maine CDC Injury Prevention), Debbie Morgan (Aroostook Region EMS), Tim Pieh (ME Gen, Region 3 Medical Director), Phillip MacCallum (Auburn Fire), Bruce Chung (MMC), Norm Dinerman (CMMC/LifeFlight), Kelly Meehan-Coussee (MEGen), Gail Ross (NL-EMMC),

Staff Present: Kate Zimmerman (Trauma Systems Manager), Marc Minkler, Melissa Adams, Jason Oko

The mission of Maine EMS is to promote and provide for a comprehensive and effective Emergency Medical Services system to ensure optimum patient care with standards for all providers. All members of this board/committee should strive to promote the core values of excellence, support, collaboration, and integrity. In serving on this Board/Committee, we commit to serve the respective providers, communities, and residents of the jurisdictions that we represent.

This meeting was conducted virtually on Zoom. Meeting called to order with a quorum by Mr. Petrie at 12:35 (Bold indicates decisions, normal font is discussion)

Minutes from October 27, 2020

• Change Maine EMS address at top of letterhead to correct address, move Aiden Koplovsky from staff to guests in attendance roster.

Motion to accept minutes from October 27, 2020 with these changes by Bjorn, seconded by Paré, unanimous approval

Maine EMS Update from Director Hurley

- COVID-19 vaccination program continues to occupy much of MEMS' time
- LD5 Director Hurley testified to the Legislature today re: importance of data sharing and QI. Maine Medical Association also testified (neutral).

MDPB Update from Dr. Sholl

• Dr. Pieh spoke on 2021 Proposed Head Trauma protocol for EMS

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- Dr. Sholl asks about TAC co-sponsoring a white paper on trauma for EMS, Petrie suggests involving trauma program managers for April meeting. (Tilney, LaChance, Dinerman, Ontengco & Chung agree to collaborate)
- Dr. Sholl presents on proposed addition of antibiotics (Ceftriaxone) in open fractures, by paramedics, for the 2021 Maine EMS protocols.
- Drs. Sholl/Pieh/Meehan-Coussee provide general overview of other protocol proposals.

Petrie reads statement of confidentiality agreement and all individuals agree by not stating any opposition.

Tammy LaChance presents on CMMC Case "Extremity Hemorrhage – A Role for Junctional Tourniquets"

- Case of GSW to the thigh with vascular injury; TQ [tourniquet] applied and hemorrhage continued (no room for 2nd TQ due to tissue damage), died 7 hours post injury.
- Case of ATV accident with near amputation of right lower leg, bystander used belt as TQ, EMS on scene and applied a CAT TQ above the improvised TQ. A 3rd TQ was placed in the ED due to continued hemorrhage.
- Question of any other options to improve care/reduce complications prehospitally for junctional injuries or injuries where extremity TQs not effective?
- Should EMS and/or hospitals have junctional TQs?
- Reviewed 8 studies for Junctional Emergency Treatment Tool (JETT), SAM Junctional Tourniquet and Combat Ready Clamp (CRC or CROC)
- Group discussion on
 - o Is there an avenue for a study/use of junctional TQs within Maine?
 - o Is there a need for larger or repeated dose of TXA by prehospital clinicians?
- Will add to April agenda to further discuss/develop a white paper on TQ Education/bleeding control (Bjorn, LaChance, Ontengco, Rappold)

TAC Bylaws Subcommittee

- o Proposed Bylaws presented to TAC (and shared via email for review prior to meeting)
- Motion to accept State Trauma Advisory Committee Bylaws by Bjorn, seconded by LaChance.
 - Discussed if all have had a chance to read and review.
 - Dr. Zimmerman notes a few lingering questions in the document that need to be addressed
- o Bjorn withdraws motion to allow TAC more time to review and discuss, LaChance agrees.
 - Dr. Zimmerman will review acronyms and define
 - Define membership from trauma centers as appointed vs recommended/employed and whether TAC decides membership or the trauma center. Group decides "appointed by Trauma Center"
 - Definition of size of hospitals by bed numbers (will use Maine Hospital Association definition)

• Small: less than 55

• Medium: 56-110

• Large: 111 or greater

Trauma Plan Review Subcommittee

• Emailed to all members, Petrie asks for group to review to provide feedback and suggest any changes

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Mild TBI – Dr. Zimmerman/Dr. Nuki

- The recordings for education have been completed. Posted on Maine EMS website on Trauma Committee Resources page.
- Dr. Zimmerman will be meeting with MaineHealth ED leadership committee again in March and will then meet with the hospitalist group (with Dr. Nuki).
- Dr. Zimmerman will check in periodically with EMMC and CMMC re: their progress.

Petrie advises that Maine EMS Board has approved the following new members:

Dr. Pete Tilney (EM Physician)

Dr. Guy Nuki (EM Physician)

Dr. Cynthia Richards (Trauma Rehabilitation Specialist)

Dr. Stephanie Joyce (ME Gen)

Motion to adjourn by Paré, 2nd by Bjorn to adjourn

Meeting adjourned at 2:30 pm

Next Meeting – April 27, 2021 12:30 – 2:30pm

Minutes submitted by Minkler on January 26, 2021 Minutes Accepted as amended on April 27, 2021

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